



Serial No.: 10/015,091

OCT 03 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to: MS/ Non-fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 9/29/03

Date of Deposit

Anthony P. Curtis, Ph.D. Reg. No.:46,193

Name of applicant, assignee or  
Registered Representative

9/29/03  
Signature

Date of Signature

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OCT 20 2003

Technology Center 2600

Our Case No. 9281/4223

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:	)	
Naoya HASEGAWA	)	
Serial No.: 10/015,091	)	Examiner: Miller, Brian E.
Filing Date: 10/23/2001	)	Group Art Unit: 2652
For: SPIN-VALVE THIN-FILM MAGNETIC	)	
ELEMENT WITHOUT SENSING	)	
CURRENT SHUNT AND THIN-	)	
FILM MAGNETIC HEAD	)	
INCLUDING THE SAME	)	

**RESPONSE TO RESTRICTION/ELECTION REQUIREMENT AND AMENDMENT**

MS/Non-fee Amendment  
P.O. Box 1450  
Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Sir:

This amendment is submitted in response to the Office action of May 28, 2003. Please amend the application as follows:



TRANSMITTAL LETTER			Case No. 9281/4223
Serial No. 10/2515,091	Filing Date October 23, 2001	Examiner Miller, Brian E.	Group Art Unit 2652
Inventor(s) NAOYA HASEGAWA			
Title of Invention SPIN-VALVE THIN-FILM MAGNETIC ELEMENT WITHOUT SENSING CURRENT SHUNT AND THIN-FILM MAGNETIC HEAD INCLUDING THE SAME			

TO THE COMMISSIONER FOR PATENTS

- Transmitted herewith is Response to Restriction/Election Requirement and Amendment.
- Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- Applicant claims small entity status. See 37 CFR 1.27.
- Petition for a three month extension of time, check in the amount of \$930.00.
- No additional fee is required.
- The fee has been calculated as shown below:

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			Highest No. Previously Paid For	Present Extra	Small Entity	Other Than Small Entity
	Claims Remaining After Amendment				Rate	Add'l Fee
Total		Minus			x \$9 =	
Indep.					x 42 =	
First Presentation of Multiple Dep. Claim					+ \$140 =	
					Total add'l fee	\$
						Total add'l fee

- Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ \_\_\_\_\_. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Anthony P. Curtis, Ph.D.  
Registration No. 46,193  
Agent for Applicant  
Customer No. 00757 - Brinks Hofer Gilson Lione

BRINKS HOFER GILSON & LIONE  
P.O. BOX 10395  
CHICAGO, ILLINOIS 60610  
(312) 321-4200

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Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on 9/29/03

Date: 9/29/03

Signature:

2652